Title: KaSAF/KaSAR SERVICES UPD	Test Case: SWSI-UPD-005
Prerequisite: a. Event database shall be void of event through the end of the next RAYDAY b. NTS Block File for KaSAF/KaSAR had been build c. UPD enable	Estimated Run Time: 5 Hours
Test Requirements: 3.4.3.4b, 4.2.1.1 (P), 4.2.4, 4.2.4.1 (p), 4.2.4.2, 4.2.4.2a, 4.2.4.2b, 4.2.4.2c	Written by: Sue Edwards
Objective: Verify SWSI ability to transmit UPDs from UPD panel and receive UPDs	
Support Requirements: SWSI and ANCCDS Requirements Sources:	

Step #	Action/Command	Date/ Time	Successful Y/N
1.	Generate SAR#1 using B8603CS, TDH, KaSAF/KaSAR DG2, 4.5 hour duration, start time ASAP.		
2.	Verify SWSI alerts: a. SAR transmitted to ANCC ___b. SRM- SAR in queue ___ c. SRM- SAR granted ___ d. USM received ____		
3.	Verify event is added to the "Schedule Request Summary" panel		
4.	Verify event from the "Active Schedule Summary" panel		
5.	Execute NTS ODM command at event start		
	From SWSI main panel, Control/Monitor/UPD		
	KaSAF		
6.	After event start, Select KaSAF service from the 'User Performance Data Summary' panel		
7.	Verify Status is active		
8.	Verify UPD message update every five seconds		
9.	Verify parameter labels and parameter values by compare them to ANCC ODM output		
10.	Retrieve KaSAF/KaSAR ODM blocks from the Block Editor		
11.	Change one value in KaSAF ODM block, save the block		
12.	Execute NTS STSTOP command		
13.	Restart the ODM block		
14.	Compare the new value between ODM at ANCC and UPD at SWSI. Ensure the new value is correct ** Pay extra attention to greater (>), less then (<), and equal (=) sign, ensure Plus (+) and minus (-) value are correct **		
15.	Repeat processes to ensure in this parameter, all values in the range had been excise. (e.g., BER Status: 0, 1, 2, 3, 4, 5, 6, 7, 8)		
16.	Repeat processes to ensure every parameter in the block has been excise.		

	KaSAR DG2		
17.	Select KaSAR service		
18.	Verify Status is active		
19.	Verify UPD message update every five seconds		
20.	Verify parameter labels and parameter values by compare them to ANCC ODM output		
21.	Retrieve KaSAF/KaSAR ODM blocks from the Block Editor		
22.	Change one value in KaSAR ODM block, save the block		
23.	Execute NTS STSTOP command		
24.	Restart the ODM block		
25.	Compare the new value between ODM at ANCC and UPD at SWSI. Ensure the new value is correct ** Pay extra attention to greater (>), less then (<), and equal (=) sign, ensure Plus (+) and minus (-) value are correct **		
26.	Repeat processes to ensure in this parameter, all values in the range had been excise. (e.g., Link Status: 0, 1, 2)		
27.	Repeat processes to ensure every parameter in the block has been excise.		
28.	Verify parameter labels and parameter values by compare them to ANCC ODM output		